APPENDIX C

1986 FLOOD HYDROGRAPHS



Post-Flood Assessment for 1983, 1986, 1995, and 1997 Central Valley, California

APPENDIX C

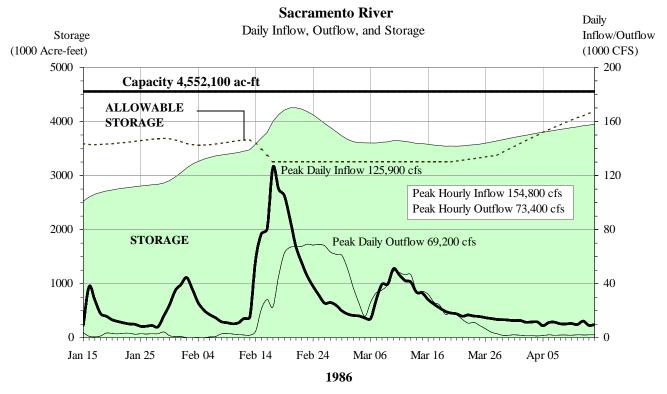
1986 FLOOD HYDROGRAPHS

Appendix C presents daily time series for hydrologic conditions and reservoir operations during the 1986 rain flood event. All major reservoirs that have flood control space in the Sacramento River, San Joaquin River, and Tulare Lake basins are addressed.

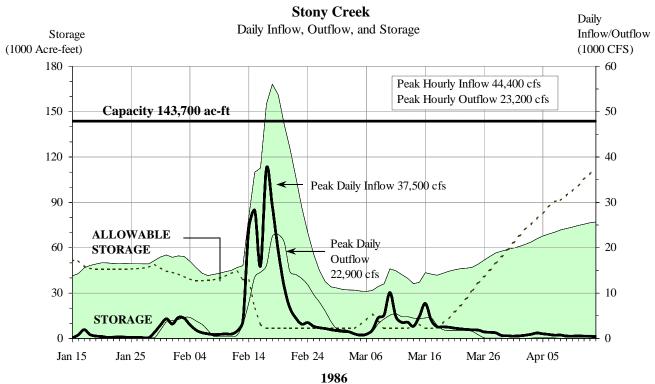
Daily time series are plotted for the 3-month period encompassing the largest rain flood events. The 3-month period also includes the time period targeted for short period (hourly) data acquisition and processing, February 12-26, 1986. Peak hourly values for reservoir inflow and outflow were obtained from this short period data record. Occasionally, the peak reservoir outflow occurred outside of the temporal range of processed hourly data. In these cases, peak hourly outflow was assumed equal to the maximum daily value within the specified 3-month window.

Time series were prepared by the U. S. Army Corps of Engineers, Sacramento District, Water Management Section, in support of hydrologic and hydraulic model development for the Sacramento and San Joaquin Comprehensive Report.

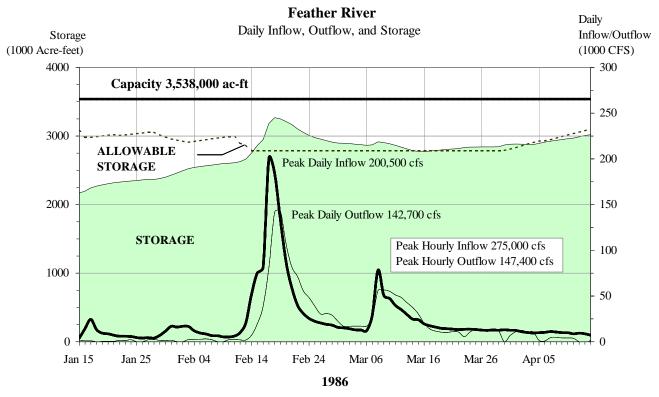
SHASTA LAKE OPERATIONS



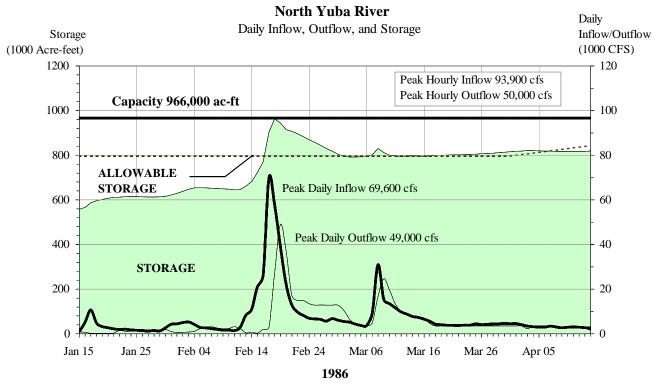
BLACK BUTTE LAKE OPERATIONS



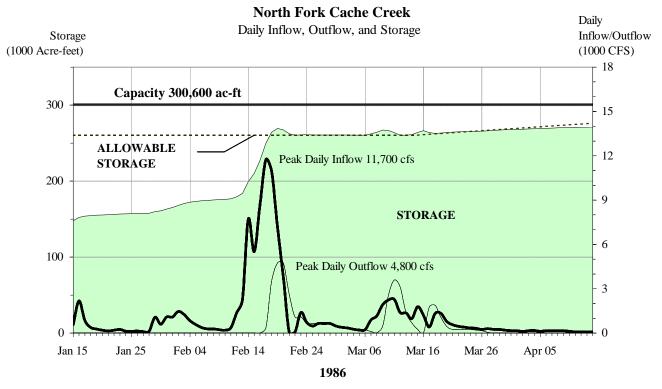
LAKE OROVILLE OPERATIONS



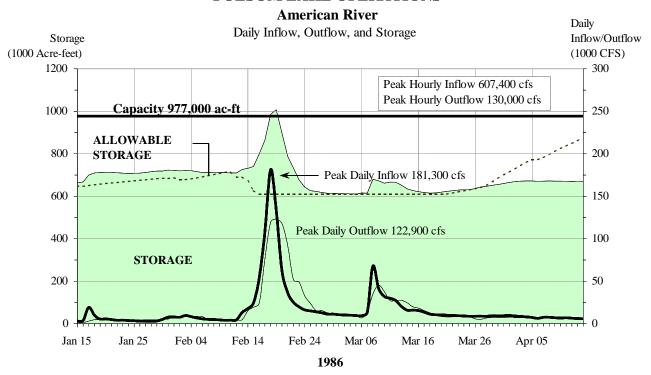
NEW BULLARDS BAR RESERVOIR OPERATIONS



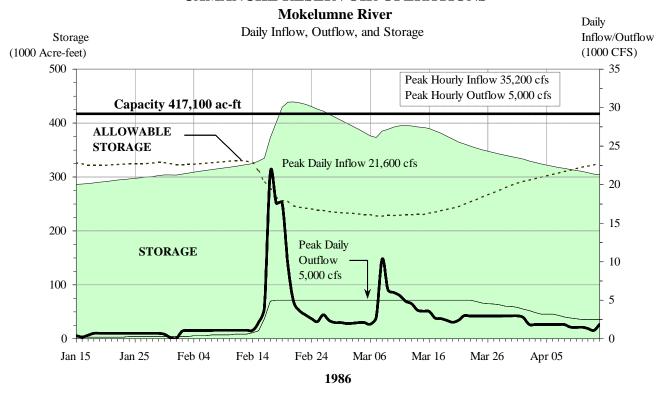
INDIAN VALLEY RESERVOIR OPERATIONS



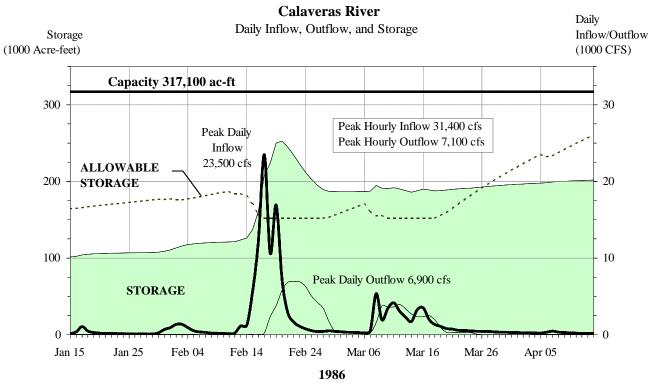
FOLSOM LAKE OPERATIONS



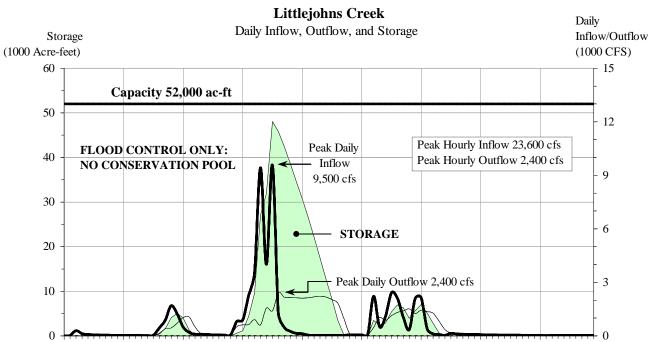
CAMANCHE RESERVOIR OPERATIONS



NEW HOGAN LAKE OPERATIONS



FARMINGTON RESERVOIR OPERATIONS



Jan 15

Jan 25

Feb 04

Feb 14

Feb 24

1986

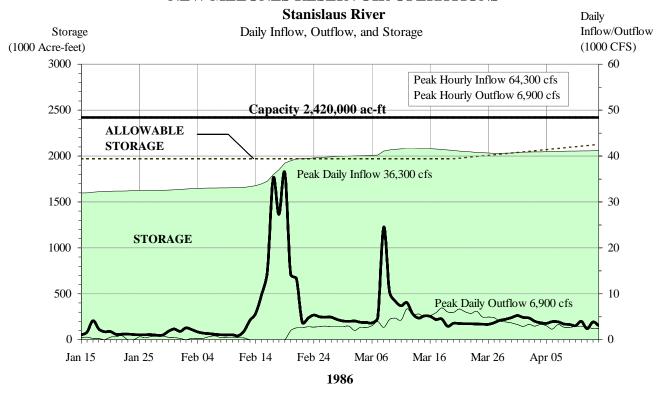
Mar 06

Mar 16

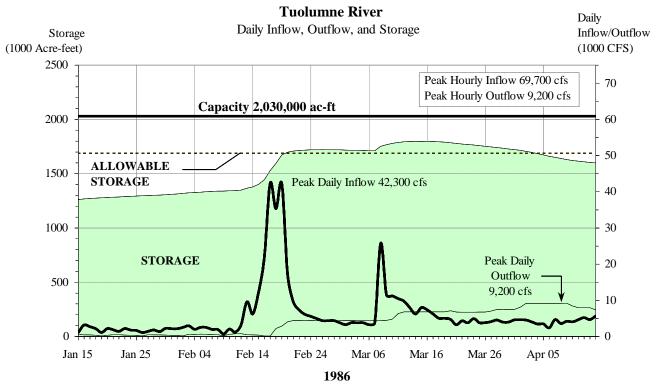
Mar 26

Apr 05

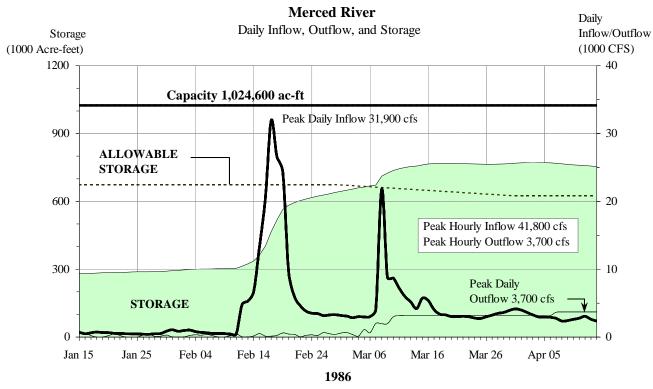
NEW MELONES RESERVOIR OPERATIONS



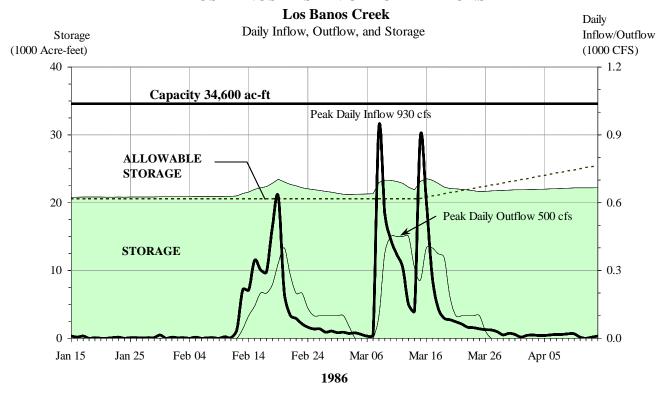
DON PEDRO RESERVOIR OPERATIONS



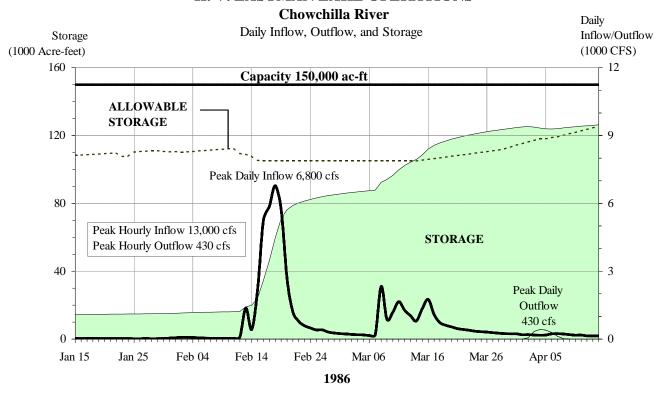
LAKE McCLURE OPERATIONS



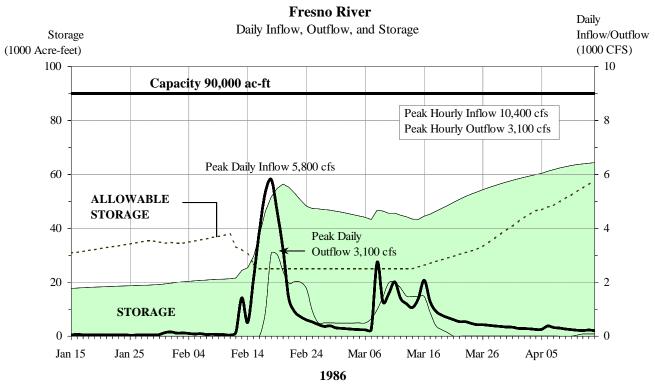
LOS BANOS RESERVOIR OPERATIONS



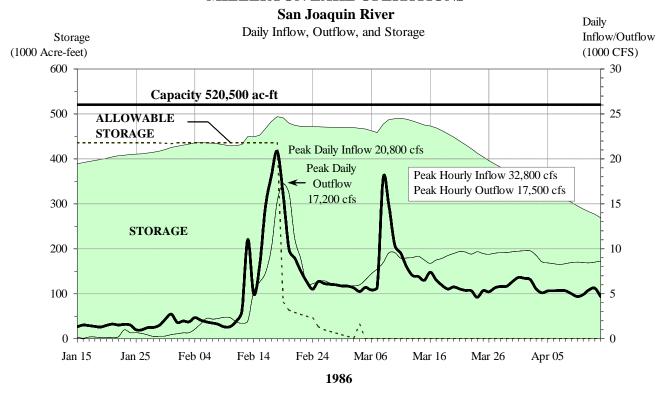
H. V. EASTMAN LAKE OPERATIONS



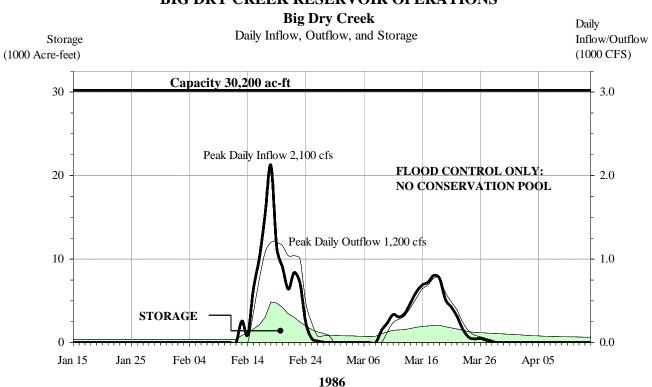
HENSLEY LAKE OPERATIONS



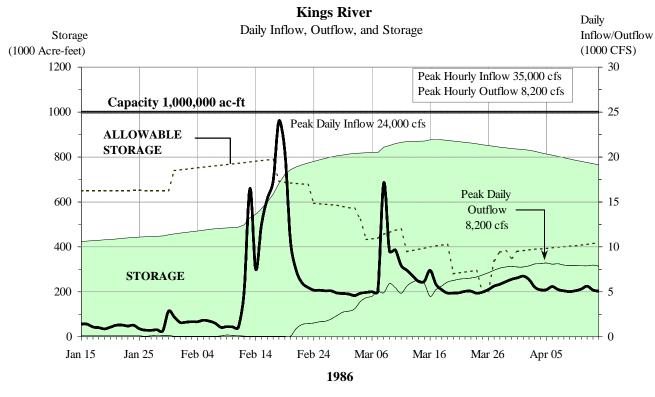
MILLERTON LAKE OPERATIONS



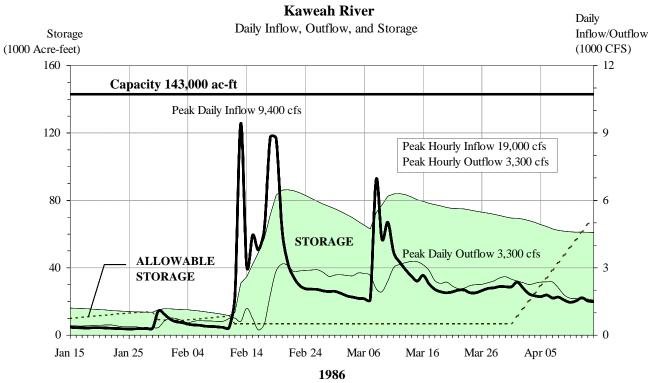
BIG DRY CREEK RESERVOIR OPERATIONS



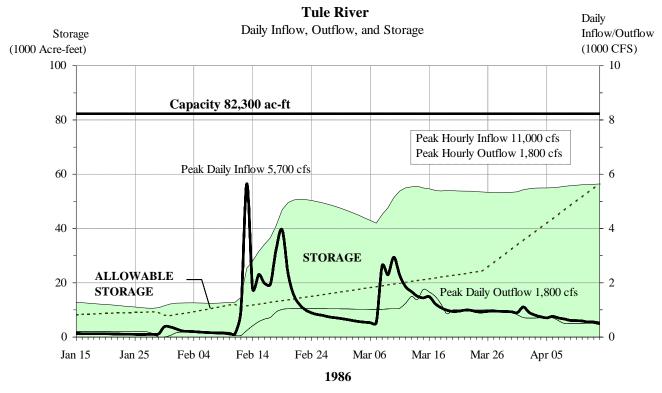
PINE FLAT LAKE OPERATIONS



LAKE KAWEAH OPERATIONS



SUCCESS LAKE OPERATIONS



ISABELLA RESERVOIR OPERATIONS

